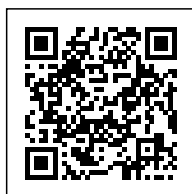




EV charger Plus series 22kW with type 2 plug

Series	PLUS
Code	EVPLUS22S
Type	EVPLUS22S
HS code	85437090
PRODUCT INFORMATION	
Power	3.5 – 22 kW
Charging Mode	MODE 3 CASE B (no cable)
Socket	Type 2
Dimensions (W x H x D)	355x650x150 mm
Weight	9.5 kg
Enclosure Material	PC+ASA (UL94-V0)
Cooling system	Integrated fan
Mounting	Wall / Stand
GENERAL FEATURES	
Voltage	400V±15% (three phase) 230 V±15% (single phase)
Frequency	50/60Hz
Network Configuration	TN/TT/IT(3P+N+T o 3P+T) TN/TT/IT(1P+N+T o 2P+T)
Earth Leakage Protection	DC Leak (6 mA)
User interface	APP Control
Start/Stop Charge	RFID Card or via OCPP1.6J
Communications signals	LED Light belt (red, blue, green) Digital display LED indicators
Power metering	Power meter MID certificate
Additional	Wifi (Client)/Wifi (Access Point) Hotspot RS485 (Pow.Managemnt ext meter) CAN (Load balancing)
Power Management	Dynamic (with external energy meter)
Dry contact	–
PhotoVoltaic integration	–
Communication Protocol	OCPP1.6J
Background Functions	WiFi system upgrade
Reports	Charge reports / Fault reports
Protections	Overcurrent protection; Overvoltage protection; Undervoltage protection; Relay over temperature protection; Socket or plug over temperature protection; CP fault protection; Relay adhesion protection
IP Degree	IP54
IK Protection degree (20°C)	IK8
Ambient Temperature	-25°C +50°C, forced ventilation
Operating Humidity	≤95%HR
Standards	IEC 61851-1; IEC 61851-21-2 (EMC class B); IEC 62196-2; EN 300 328 (RED WiFi 2.4GHz); EN 301 489-1/17 (RF-EMC); EN 62311 (Health)
APPROVALS AND MARKINGS	 



* Stylish and compact design* Charging Mode: MODE 3, with type 2 socket (CASE B)* Connector standard Type 2* Wi-Fi connectivity in Client or Access Point mode* Start Charging with RFID card or via OCPP1.6J* Web App configuration management* DC Earth Leakage Protection 6mA* Remote management via OCPP protocol* Wall or stand mounting* Integrated Meter, MID certificate

DESCRIZIONE DEL PRODOTTO

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series 22kW with type 2 plug